

**ATTACHMENT 10:
1990 CALIFORNIA POSTCONSUMER PAPER UTILIZATION RATE**

	TOTAL PAPER TONS	ONP TONS	OCC TONS	ALL OTHER TONS
1990 NUMERATOR				
M&P MILL POSTCONSUMER PAPER CONSUMPTION				
M&P Mill Recovered Paper Consumption	3,725,500	872,500	2,128,500	724,500
Less Utilized Preconsumer Scrap	984,890	94,878	297,523	592,489
M&P Mill Postconsumer Consumption	2,740,610	777,622	1,830,977	132,011
M&P MILL POSTCONSUMER PAPER CONSUMPTION ADJUSTED TO CALIFORNIA BASED ON:				
Population	1,595,080	452,588	1,065,658	76,833
Infrastructure	1,662,733	403,536	1,185,730	73,467
CALIFORNIA EXPORTS				
Total California Recovered Paper Exports	2,068,200	419,400	796,200	852,600
Less Exports Originating Outside CA	310,230	62,910	119,430	127,890
Recovered Paper Exports Originating in California	1,757,970	356,490	676,770	724,710
Less Exported Preconsumer Scrap	464,745	38,766	94,599	331,380
Postcnsmr Exports Originating Within CA	1,293,225	317,724	582,171	393,330
Mill PC Consumption + Exports	2,955,958	721,260	1,767,901	466,797
Plus Consumption in Alternative Products	84,415	84,415	0	0
CA POSTCONSUMER RECOVERY	3,040,374	805,675	1,767,901	466,797
1990 DENOMINATOR				
	TOTAL PAPER	ONP	OCC	ALL OTHER
1990 CA Paper Disposal (gross)	11,360,878	1,821,103	3,360,450	6,179,325
Less Preconsumer Scrap Disposed	67,003	1,924	15,024	50,054
CA Postconsumer Paper Disposal (gross)	11,293,875	1,819,179	3,345,426	6,129,271
Moisture Content Adjustment Rates	12.11%	17.11%	9.93%	11.80%
CA Postcnsmr Disposal Adjusted for Moisture	9,926,187	1,507,917	3,013,225	5,405,045
CA POSTCONSUMER GENERATION	12,966,561	2,313,593	4,781,126	5,871,842
1990 UTILIZATION RATE	23.45%	34.82%	36.98%	7.95%
VARIABLES USED IN THE 1990 CALCULATION				
	TOTAL PAPER	ONP	OCC	ALL OTHER
% Calif. Exports Originating Outside Calif.	15.00%	15.00%	15.00%	15.00%
U.S. New Supply	86,796,000	17,125,000	24,657,000	45,014,000
Preconsumer Scrap as % of New Supply	9.41%	3.90%	8.00%	12.80%
Tons Preconsumer Scrap Generated	8,163,368	667,704	1,972,067	5,523,597
% Preconsumer Scrap Recovered	94.22%	98.08%	95.03%	93.58%
Tons Preconsumer Scrap Recovered	7,691,689	654,884	1,874,055	5,168,982
Total Tons U.S. Recovered Paper	29,095,000	6,022,300	13,407,100	9,665,600
Precnsmr Scrap Recvrd/Total Paper Recvrd	0.2644	0.1087	0.1398	0.5348
California Paper Recovery (incl. preconsumer)	4,132,990	903,977	2,055,175	1,173,838
California Preconsumer Scrap Recovered	1,092,616	98,301	287,274	707,041
California Preconsumer Scrap Disposed	67,003	1,924	15,024	50,054
CA Population	29,904,000			
CA pop with curbside	6,475,000			
Mountain & Pacific States Pop. (less AK & HI)	51,380,000			
M & P States Pop. w/ Curbside (less AK & HI)	9,635,028			
US Population	249,391,000			
CA Mill Recovered Paper Consumption	2,016,900	319,200	1,326,400	371,300
less preconsumer scrap consumed	533,197	34,711	185,405	313,081
CA Mill Postconsumer Consumption	1,483,703	284,489	1,140,995	58,219
US Rcvd Paper Consumed for "Other Uses"	704,000			
CA Rcvd Paper Consumed for "Other Uses"	84,415			
Weighted Factors	Curbside: 0.50		Mill Consumption: 0.50	